

Conference Announcement and Call for Papers
USDA Forest Service
Ninth Biennial Remote Sensing Applications Conference

April 8-12, 2002
San Diego, California

“Rapid Delivery of Remote Sensing Products”

General

The USDA Forest Service is pleased to announce RS 2002, the Ninth Biennial Remote Sensing Applications Conference. RS 2002 will be held in the Hotel Circle area of San Diego, California the week of April 8th, 2002. The area offers much to attendees in the way of after-hours activities, as well as a relaxing venue for renewal of old acquaintances and formation of new partnerships. Papers and posters for all phases of remote sensing used in land management activities will be presented. For the year 2002 conference, we want to emphasize remote sensing and geospatial projects that benefited from timely applications of imagery and other rapid remote sensing techniques. Because the location our conference rotates around the country, we also want to highlight projects in California, Oregon, and Washington for 2002. As in the past, the conference is national in scope, and all projects are welcome as abstract submittals. The theme for RS 2002 is “Rapid Delivery of Remote Sensing Products.”

Web Page

A web site is being developed for this conference. Watch for future updates to this site. The URL for the site is:

<http://www.fs.fed.us/eng/rsac/rs2002>

Objectives

The objectives of the conference are to:

- Provide a forum for people interested in remote sensing and natural resource applications to share experiences and ideas and learn more about the latest remote sensing technologies
- Review the latest remote sensing, image processing, and geospatial technologies and their application for ecosystem management
- Publish conference proceedings that document technical presentations and poster displays

Conference Location, Format And Registration

The conference will be held at the Red Lion Hanalei Hotel, 2270 Hotel Circle North, San Diego, California. Plenary sessions will take place in the Kona Coast Ballroom which is the main hotel meeting room. Poster displays and vendor exhibits will be located in an adjacent room. The organizing committee is working on a banquet for the conference.

As part of RS 2002, a separate poster and vendor interactive session is planned. Individuals who submit posters will be available during this time slot to describe their remote sensing projects and interact with attendees. Vendors will have the opportunity to display the latest in remote sensing and geospatial technology throughout the conference, but this special late afternoon session will provide a time for all to attend.

The cost of attending the conference will be as follows:

Full conference, early registration, \$225 - register before March 1, 2002; includes banquet

Full conference, late registration, \$275 - register on or after March 1, 2002; includes banquet

Vendor, full conference, \$500 - includes one person and one banquet ticket. Others must register if they attend.

Single day of conference, \$100 - applies to anyone, does not include banquet

Student*, full conference \$150 - includes banquet

* Must be a full time student, bachelors or graduate degree candidate; requires student ID card

This fee is being collected to cover the cost of publishing the conference proceedings for each participant, providing refreshments, an evening banquet, and also for the use of conference facilities and equipment. The conference proceedings will be published in cooperation with the American Society of Photogrammetry and Remote Sensing (ASPRS).

Registration materials and the conference agenda will be distributed in early 2002 and this information will be posted on our web page as it becomes available.

Call for Papers and Posters

Papers and posters on topics related to the conference theme are invited.

Topics include:

- The use of standard and nonstandard aerial photography

- The use of satellite imagery such as Ikonos, MODIS, SPOT, Landsat, IRS, and others
- The use of airborne electro-optical remote sensing systems such as airborne video, digital camera systems, infrared scanners or imagers (FLIR systems), LIDAR, RADAR, passive RF imaging and multispectral/hyperspectral scanners
- The use of Global Positioning Systems (GPS)
- Image processing and methods for incorporating resource data from remote sensing systems into GIS
- Multi-stage sampling techniques; integrating field data, GIS, and remote sensing
- Advanced accuracy assessment techniques

Abstracts

Abstracts should be no more than 150 words in length. Each abstract must identify the proposal as either a paper for presentation or a poster display.

Abstracts are due **November 12, 2001**. The final selection of papers and posters will be made by **December 7, 2001**.

The preferred method of submitting abstracts is to use the online database at the RS2002 site <http://www.fs.fed.us/eng/rsac/rs2002>

Hard copy abstracts may be mailed to:

Ms. Gail Shaw
RS 2002 Attendance Chairperson
USDA Forest Service
Remote Sensing Applications Center
2222 West 2300 South
Salt Lake City, UT 84119-2020

Sponsorship

The conference is being co-sponsored by the USDA Forest Service's Remote Sensing Applications Center and the San Diego State University's Center for Earth Systems Analysis Research (CESAR). CESAR will be handling the conference registration fees which will simplify the process for out-of-agency attendees. The Forest Service's Pacific Southwest Region will be our hosts and we plan to showcase many successful remote sensing projects that have occurred in that Region.

Mailing List

The conference organizers would greatly appreciate an early indication of interest. If you know of others that would like to be placed on our mailing list, please contact Ms. Gail Shaw at the following address:

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Additional Conference Contact

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